

**WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY  
SOLID AND HAZARDOUS WASTE DIVISION  
Chapter 8, Contaminated Soils Treatment Facility Checklist**

<b>Petroleum Contaminated Soils Management Standards</b>		
<b>Result</b>	<b>Section</b>	<b>Inspection Item</b>
	1 1(f)	Does the facility have a permit or One-Time Authorization (OTA) to manage wastes at this location?
	8 5(a)	<u>Standards don't apply if either of the following.</u>
	8 5(a)(i)	Is there temporary storage/treatment of PCS at the point of waste generation? If so, are all of the following standards met:
	8 5(a)(i)(A)	Time of activity does not exceed 180 days?
	8 5(a)(i)(B)	Is public access to waste unit controlled?
	8 5(a)(i)(C)	Is the waste unit bermed, lined, and covered with impermeable material more than 6 mils thick? Cover is not required if runoff and odor problems are controlled.
	8 5(a)(i)(D)	Is a sign posted identifying the date of accumulation with the wording "Caution: Petroleum-Contaminated Soils - No Smoking."? A cover is not required if run-off is controlled and odor problems are not reported
	8 5(a)(ii)	Do the waste management activities meet the waiver requirements where the PCS is a limited volume, it is a nonrecurring event, and the operator has demonstrated management can occur in a manner protective of health and safety?

V = Violation, NA = Not Applicable, IC = In Compliance, A = Applicable, XX = Not Relevant, TBD = To Be Determined, NE = Not Evaluated

<b>Design and Construction Standards</b>		
<b>Result</b>	<b>Section</b>	<b>Inspection Item</b>
	8 5(c)	<u>Design and Construction Standards</u>
	8 5(c)(i)	Is the unit located physically isolated from other areas frequented by the public?
	8 5(c)(ii)	Does the units design and construction allow migration of contaminants to other soils, ground water and surface water?
	8 5(c)(iii)	Are signs provided at access points and/or the site's unit perimeter with the wording "Reserved for Petroleum-Contaminated Soils. No Smoking", and are the signs in good condition? This condition is not required for facilities with proper access restrictions. The sign must be in good condition

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<b>Operating Standards</b>		
<b>Result</b>	<b>Section</b>	<b>Inspection Item</b>
	8 5(d)	<u>Operating Standards</u>
	8 5(d)(i)	Are PCS managed using department approved procedures?
	8 5(d)(ii)	Are PCS managed in accordance with the departments objectives?
	8 5(d)(iii)	Are activities evaluated regularly to assure usage of department approved procedures to assure achievement of Department objectives?
	8 5(d)(iv)	Are the following records being maintained at the facility with the appropriate time/dates?
	8 5(d)(iv)(A)	Are records kept regarding specific locations where PCS sources are managed?
	8 5(d)(iv)(B)	Are records kept regarding activities including adjustment of microbial population densities, soil pH, moisture content, soil temperature, nutrient concentrations, and soil texture?

	8 5(d)(iv)(C)	Are copies of analytical testing kept to evaluate progress toward attainment of PCS objectives?
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